

RESOLUTION NO. 2010-49

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO EXECUTE CONTRACT AMENDMENT FOR
THE PUBLIC SAFETY RADIO REPLACEMENT PROJECT TO INCLUDE
THE PURCHASE AND INSTALLATION OF ADDITIONAL
COMPONENTS

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WHEREAS, the City of Lodi received Federal Homeland Security grant funds in the amount of \$480,151.80 for the purchase of new Police and Fire radio equipment; and

WHEREAS, the City issued a Request for Proposals on July 20, 2009, and awarded the contract to Delta Wireless & Network Solutions, of Stockton, on February 17, 2010, in the amount of \$362,734.18; and

WHEREAS, the original contract provided for the replacement of one Police and two Fire channels with three new UHF digital transmitters and for the upgrading of the telecommunication lines between Fire stations that connect the repeaters to the main transmitters; and

WHEREAS, a fourth repeater ("voter") site is being added in order to provide radio coverage for emergency units in the southwest quadrant of the city; and

WHEREAS, adding the fourth voter site for complete coverage and the switch to fiber optic connections between sites requires the purchase of the following equipment and installation costs:

Item	Quantity	cost
Outdoor voter enclosure	1	\$ 5,132.16
HP ProCurve Switch 5406zl Intelligent Edge ~ Switch; J8697A	1	\$ 1,808.82
HP ProCurve 5400zl 20p 10/100/1000 + 4p Mini-GBIC; J8705A	2	\$ 5,483.72
HP ProCurve zl 875W Power Supply AC100-127/200-240; J8712A	2	\$ 1,250.88
HP ProCurve Switch 2910al-24G 10/100/1000; J9145A-ABA	4	\$ 8,103.64
HP ProCurve Gigabit-LX-LC Mini-GBIC Modules; J4859C	20	\$13,712.40
SC/LC Single Mode Duplex Fiber Optic Patch Cable, 2m	20	\$ 324.40
RAD TDMoIP Gateway	1	\$ 2,376.00
TDM pseudowire access gateway	4	\$ 4,356.00
Misc Hardware	1	\$ 500.50
25-foot voter antenna mast	1	\$ 8,200.00
Shipping, handling and taxes		\$ 5,254.70
Installation and configuration labor		\$ 24,481.50
TOTAL		\$ 80,984.72

WHEREAS, staff recommends amending the original contract with Delta Wireless & Network Solutions to include the purchase and installation of additional components as outlined above to make the new radio system completely functional.

NOW, THEREFORE, ~~BE~~ IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to execute a contract amendment for the Public Safety Radio Replacement Project with Delta Wireless and Network Solutions to include the purchase and installation of additional components identified by the vendor as being necessary to make the new radio system completely functional, as shown on the chart above.

Date: April 21, 2010

I hereby certify that Resolution No. 2010-49 was passed and adopted by the Lodi City Council in a regular meeting held April 21, 2010, by the following vote:

AYES: COUNCIL MEMBERS –Johnson, Mounce, and Mayor Katzakian

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Hansen and Hitchcock

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL

City Clerk